

Membrane separation and activated sludge wastewater treatment method

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AB This wastewater treatment method for treating wastewater by activated sludge while solid-liq. sepg. wastewater by a membrane sepn. app. in an aeration tank includes a process of adding a washing particle to wastewater at the time of starting operation of an aeration app. The washing particle is fluidized by aeration **air flow** and consequently generated wastewater flow for **washing** the **membrane** surface of the membrane sepn. app. Without requiring seed sludge addn., clogging of the sepn. membrane of the membrane sepn. app. is suppressed and the filtration rate is kept high.